

INCH-POUND

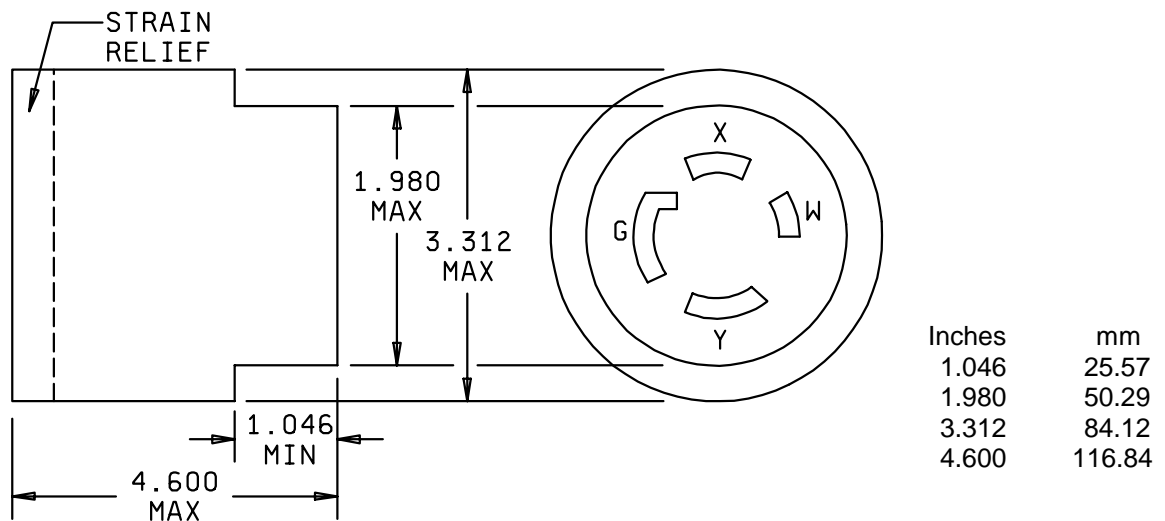
W-C-596/118B
8 August 2001
SUPERSEDING
W-C-596/118A
24 June 1983

FEDERAL SPECIFICATION SHEET

CONNECTOR, PLUG, ELECTRICAL, SPECIAL PURPOSE, CABLE OUTLET, LOCKING,
GROUNDING, 3 POLE, 4 WIRE, 30 AMPERES, 125/250 VOLTS, 50/60 HERTZ

The General Services Administration has authorized the use
of this federal specification sheet by all federal agencies.

The complete requirements for procuring the connectors described herein shall
consist of this document and the latest issue of W-C-596/GEN.



NOTES:

1. Dimensions are in inches.
2. Metric equivalents are given for general information only.
3. Undimensioned pictorials are for reference purposes only.

FIGURE 1. Configuration and dimensions.

W-C-596/118B

REQUIREMENTS:

Design and configuration: See figure 1.

Dimensions: Shall conform to NEMA WD 6, configuration L14-30R.

Armored construction: Not acceptable.

Ratings:

Voltage: 125/250 volts.

Current: 30 amperes.

Frequency: 50/60 hertz.

Mating connector: W-C-596/117 and W-C-596/119.

Strain relief: Accommodate cable diameter .465 - .775 inch.

Part or Identifying Number (PIN): W-C-596/118- (dash number from table I).

Supersession and cross reference: See table II.

TABLE I. Dash number.

| Dash no. | Supersedes style | Description |
|----------|------------------|--------------|
| 1 | | Cable outlet |

TABLE II. Supersession and cross reference.

| Active Government PIN | Superseded numbers | | |
|-----------------------------|--------------------|---------------|---------------|
| | CAGE 1/ 74545 | CAGE 04009 | CAGE 81091 |
| W-C-596/118-1 | 2713 2713-CY | 6513 6514 | L1430-C |

1/ CAGE is the Commercial and Government Entity code which is assigned and maintained by Defense Logistics Information Service (DLIS) in Battle Creek, MI.

MILITARY INTERESTS:

Custodians

Army - CR

Navy - YD

Air Force - 11

DLA - CC

Review Activities

Army - AV, CR4, MI

Navy - AS, EC, MC, SH

Air Force - 99

CIVIL AGENCY

COORDINATING ACTIVITIES:

DCGOVT - DCG

DOT - ACO

GSA - 7FXE

HHS - FEC

USDA - AFS

Preparing Activity:

DLA - CC

(Project 5935-4305-60)